



中国认可
国际互认
检测
TESTING
CNAS L0942

(2016)国认监认字(448)号 160008113188

SPECIAL EQUIPMENT TYPE-EXAMINATION CERTIFICATE (Elevator)

Certificate No. TSX F32003720190018

Applicant Name: Guangdong Huahui Elevator Accessories Co.,Ltd.
Applicant address: West of Gangkou Road,Dongqu Sanshan,Guicheng Street,Nanhai District,Foshan City,Guangdong Province,P.R.China
Manufacturer name: Guangdong Huahui Elevator Accessories Co.,Ltd.
Manufacturer address: West of Gangkou Road,Dongqu Sanshan,Guicheng Street,Nanhai District,Foshan City,Guangdong Province,P.R.China
Category of Equipment: Lift Safety **Type of Equipment:** Safety Gear
Protection Device
Product name: Instantaneous Safety **Product type:** QSX106 Gear

Inspection report No. TSX F320T37201900018

By the Type-Examination, the prototype (product) is confirmed to be in accordance with Regulation for Type Tests of Elevators (TSG T7007-2016), GB 7588-2003 Safety Rules for the Construction and Installation of Electric Lifts (Including 1st Revision List), EN81-20:2014 and EN81-50:2014.

Applicable product type of the certificate: QSX106

Applicable product parameter range and configuration is to see the annex.

Issue date: 2019/04/29

Date of replacement:

Date of next inspection: Before 2021/04/29

**Guangdong Institute of Special Equipments Inspection and Research
National Elevator Quality Supervision and Inspection Center
(Guangdong)**

- Note 1:** Applicant has the responsibility to ensure that products comply with the provisions of the safety technical norms and standards, and the consistency with experimental testing prototype (sample).
- Note 2:** This certificate shall not apply to the products manufactured after the next check date.



Product Technical Parameters and Configuration Table

Category of Equipment	Lift Safety Protection Device		
Type of Equipment	Safety Gear		
Product Name	Instantaneous Safety Gear		
Product Type	QSX106		
Explosion-proof Type	/		
Type of Safety Gear	Instantaneous		
Rated Speed	≤0.63 m/s		
Mass Allowed	≤19569 kg		
Dimension of Instantaneous Safety Gear	205 mm × 179 mm × 230 mm		
Max. Tripping Speed / Tripping Speed Range of Overspeed Governor	≤0.8 m/s		
Way of Lifting	Double Lifting	Type of Elastic Component	/
Type of Clamp (Brake) Components	Wedge	Material of Clamp (Brake) Components	45#
Number of Clamp (Brake) Components	4	Size Clamp (Brake) Friction Surface	155mm×40mm
Guide Surface Hardness of the Applicable Guide Rail	≤143 HBW	Guide Surface Width of the Applicable Guide Rail	19mm/28.6 mm
Guide Surface Processing Methods of the Applicable Guide Rail	Plane	Status of the Applicable Guide Rail	N64 guiderail oil
Material Mark of the Applicable Guide Rail	Q235	Work Environment	Indoors